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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

McGall et al.

Application No.: 09/779,389

Filed: February 7, 2001

For: METHODS FOR IMPROVED
ARRAY PREPARATION

Examiner: T. Friend

Art Unit: 1627

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the subject application as follows.

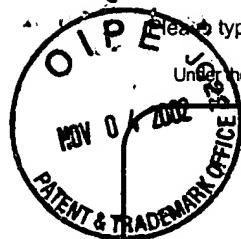
In the claims:

Please amend claims 7 and 9.

Claim 7 (twice amended). A method in accordance with claim 3, wherein said substrate is a planar support and is irradiated with light that passes through the surface from the side of the surface opposite the immobilized nucleotides.

Claim 9 (twice amended). A method in accordance with claim 3, wherein said substrate is a planar support and is irradiated with light that passes through the surface from the side of the surface opposite the immobilized nucleotides and said atmosphere is an inert gas atmosphere.

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

09/779,389

Filing Date

February 7, 2001

First Named Inventor

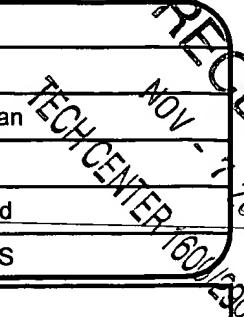
Rothbard, Jonathan

Group Art Unit

1627

Examiner Name

Tomas H.F. Friend



Attorney Docket Number

018547-040820US

ENCLOSURES (check all that apply)

 Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Assignment Papers
(for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s)
(please identify below):

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Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name

Townsend and Townsend and Crew LLP

William Schmonsees

Reg. No. 31,796.

Signature

Date

10/28/02

CERTIFICATE OF MAILING

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PA 3260712 v1



FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

Complete if Known

Application Number	09/779,389
Filing Date	February 7, 2001
First Named Inventor	Rothbard, Jonathan
Examiner Name	Tomas H.F. Friend
Group Art Unit	1627
Attorney Docket No.	018547-040820US

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NOV 7 2002
1600/2900

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None
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Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fees from below	Fee Paid
Total Claims	1	**	=	
Independent Claims	1	**	=	
Multiple Dependent			X	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

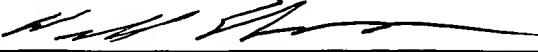
*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$110)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) William Schmonsees Registration No. (Attorney/Agent) 31,796 Telephone 650-326-2400

Signature  Date 10/28/02

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